Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

Please cancel claims 1-11.

- 12. (New) A method for protecting displayed information, comprising the steps of: displaying information on the surface of an outer wall of a cell structure; and subsequently coating a portion surrounding the displayed information with a coating agent to form a region permeated with a coating agent wherein pores of the outer wall are filled with the coating agent in a section of the outer wall on which the information is displayed, so that the region permeated with a coating agent prevents a catalyst solution from exuding from the inside of the outer wall of the cell structure.
- 13. (New) The method for protecting the displayed information according to claim 12, wherein the coating agent contains a fine powder dispersed in a sol form in a liquid.
- 14. (New) The method for protecting the displayed information according to claim 13, wherein a concentration of the fine powder in the coating agent is 50% by weight or less.
- 15. (New) The method for protecting the displayed information according to claim 13, wherein a particle size of the fine powder is in a range of 10 to 30 nm.
- 16. (New) The method for protecting the displayed information according to claim 13, wherein the fine powder comprises one or two or more materials selected from a group consisting of silica, alumina, zirconia, and titania.

- 17. (New) The method for protecting the displayed information according to claim 13, wherein the liquid is water or organic solvent.
- 18. (New) The method for protecting the displayed information according to claim 12, wherein the information is displayed in one or two or more display forms selected from a group consisting of display forms of the information such as characters, barcodes, and two-dimensional codes.
- 19. (New) The method for protecting the displayed information according to claim 12, wherein the information is displayed in one or two or more methods selected from a group consisting of a stamping method, ink jet method, thermal transfer method, and laser baking method.
- 20. (New) The method for protecting the displayed information according to claim 12, wherein the information is displayed in ink.
- 21. (New) The method for protecting the displayed information according to claim 12, wherein the cell structure comprises a ceramic materials selected from a group consisting of cordierite, alumina, mullite, lithium aluminum silicate, aluminum titanate, titania, zirconia, silicon nitride, aluminum nitride, and silicon carbide or a compound of one or two or more thereof.
- 22. (New) A cell structure, wherein surface information is protected by a method for protecting displayed information, comprising the steps of: displaying information on the surface of an outer wall of a cell structure; and subsequently coating a portion surrounding the

displayed information with a coating agent to form a region permeated with a coating agent wherein pores of the outer wall are filled with the coating agent in a section of the outer wall on which the information is displayed, so that the region permeated with a coating agent prevents a catalyst solution from exuding from the inside of the outer wall of the cell structure.